

201 6 11	PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) Docket Number (Optional) 021989-000211US							
			In re Application of George H. LOWELL, et al.					
			Application Number 09/938,4	938,406 Filed August 21, 2001				
			For PROTEIN AND PEPTI IMMUNITY					
			Art Unit 1648	E	xaminer Z. Lucas			
	This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above ideapplication.							
	The requested extension and appropriate non-small-entity fee are as follows (check time period desired): One month (37 CFR 1.17(a)(1))							
		Two months (37 CFI	R 1.17(a)(2))		\$			
	\boxtimes	Three months (37 C	FR 1.17(a)(3))		\$980			
		Four months (37 CF	R 1.17(a)(4))		\$			
	☐ Five months (37 CFR 1.17(a)(5))							
	Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is redubly one-half, and the resulting fee is: \$							
	☐ A ch	eck in the amount of th	e amount of the fee is enclosed.					
	 □ Payment by credit card. Form PTO-2038 is attached. □ The Director has already been authorized to charge fees in this application to a Deposit Account. □ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 20-1430. □ I have enclosed a duplicate copy of this sheet. 							
	I am the	applicant/invento	r.					
	assignee of record of the entire interest. See 37 CFR 3.71 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).							
	\boxtimes	attorney or agent of	record Registration Number	53,30	77			
		attorney or agent und	der 37 CFR 1.34(a).					
	WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
		October 5, 2004	<u> 9</u>	^ ^{]	F. Milloun			
		Date			Signature			
10/12/2004 H		201430 09938406			Scott E. McPherson, Reg. No. 53,307			
01 FC:1253	980.00 DA				Typed or printed name			
	than one signature is	s required, see below*.	s of record of the entire interest or their	represe	entative(s) are required. Submit multiple forms if more			
L	☐ *Total of	forms are submitted.						

OUT O 8 2004 W

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

OTAL AMOUNT OF PAYMENT	(\$)	98
	(4)	-

Ī.	Complete if Known	
Application Number	09/938,406	
Filing Date	August 21, 2001	
First Named Inventor	G. H. Lowell	
Examiner Name	Z. Lucas	
Art Unit	1648	
Attorney Docket No.	021989-000211US	

Check	METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)					
Deposit Account Number 20-1430	Check Credit Card Money Order Other None					3. ADD	3. ADDITIONAL FEES					
Account 20-1430	Deposit A	ccount:				Large	Entity	Small	Entity	_		
Deposit Account Townsend and Townsend and Crew LLP 1053 130 2055 25 Surcharge - late provisional filing fee or cover sheet. 1053 130 130		20-1	430				Fee (\$)		Fee (\$)	Fee Description		
Deposit Account Name Account Name Account Name Account Name Account Name 1053 130 1300 130	Number	- "			1	1051	130	2051	65	Surcharge - late filing fee or oath		
Name		<u></u>				1052	50	2052	25			
The Director is authorized to: (chack all that apply) □ Charge fee(s) indicated below □ Credit any overpayments □ Charge fee(s) indicated below, except for the filling fee □ Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. 1251 110 2251 55 Extension for reply within first month Examiner action TEE CALCULATION 1252 420 2252 210 Extension for reply within first month Extension for reply within fromth Extension for reply within fromth Extension for reply within fromth Extension for reply within from the Extension					1053	130	1053	130	Non-English specification			
Charge fee(s) indicated below Credit any overpayments 1904 920" 1805 1,840" 1805 1			/	de all that a test		1812	2,520	1812	2,520	For filing a request for reexamination		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.						1804	920*	1804	920*			
1. BASIC FILING FEE 125 110 125						1805	1,840*	1805	1,840*			
1. BASIC FILING FEE Large Entity Small Entity						1251	110	2251	55	Extension for reply within first month		
Large Entity Small Entity Smal					1252	420	2252	210	Extension for reply within second month			
Fee						1253	950	2253	475	Extension for reply within third month	980	
1255 2,010 2255 1,005 Extension for reply within fifth month 1001 770 2001 385 Utility filing fee 1401 330 2401 165 Notice of Appeal 1002 340 2002 170 Design filing fee 1403 290 2403 145 Filing a brief in support of an appeal 1403 290 2403 145 Filing a brief in support of an appeal 1401 330 2401 165 Filing a brief in support of an appeal 1402 330 2402 185 Filing a brief in support of an appeal 1402 330 2403 145 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unintentional 1452 110 2452 55 Petition to revive – unintentional 1453 1,330 2501 665 Utility issue fee 1460 130 1460 130 Petitions to the Commissioner 1460 130 1460 130 Petitions to the Commissioner 1460 130 Petitions to the Commissioner 1460 130 Petitions related to provisional applications 1460 130 Petitions to the Commissioner 1460 130 Petitions to the Commissioner 1460 130 Petitions related to provisional applications 1460 130 Petitions related to provisional applications 1460 130 Petitions related to provisional applications 1460	Large Entity	Small Entity				1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1403 290 2403 145 Request for oral hearing 1403 290 2403 145 Request for oral hearing 1405 1501 1510 1451 1,5				e Description	Fee Paid							
1002 340 2002 170				lity filing foo								
1003 530 2003 265 Plant filing fee 1403 290 2403 145 Request for oral happeal 1403 2452 150 Petition to institute a public use proceeding 1451 1,510 1,330 2453 665 Petition to revive – unintentional 1453 1,330 2453 665 Petition to revive – unintentional 1450 1,330 2501 665 Utility issue fee (or reissue) 1501 1,330 2501 665 Utility issue fee 1503 640 2503 320 Plant issue fee 1603 640 1300 1460 130 Petitions to the Commissioner 1807 50 Petitions related to provisional applications 1807 50				• •								
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing Petition to institute a public use proceeding 1451 1,510 1451 1,510 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive – unintentional 1453 1,330 245		C =		• •								
SUBTOTAL (1) SU		100		~		1403	290	2403	145	,		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Extra Claims Fee from below Fee Paid 1503 640 2503 320 Plant issue fee Plant isu				•		1451	1,510	1451	1,510			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1453 1,330 2453 665 Petition to revive – unintentional 1501 1,330 2501 665 Utility issue fee Design issue fee Desig		CIID	TOTAL A	(4)	<u>e</u> \	1452	110	2452	55	Petition to revive – unavoidable		
Total Claims		308	IOIAL	(1)	•)	1453	1,330	2453	665	Petition to revive – unintentional		
Extra Claims below Fee Paid 1503 640 2503 320 Plant issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Petitions related to provisional applications 1806 180 Submission of Information Disclosure Stmt 1806 180 Submission of Information Disclosure Stmt 1806 180 Submission of Information Disclosure Stmt 1806 180 Submission after final rejection (37 CFR § 1.129(a)) 1801 1802 1801 1802 1801 1809 770 1809 385 For each additional invention to be examined (37 CFR § 1.129(b)) 1801 1801 1801 1801 1801 1801 1801 18	2. EXTRA C	CLAIM FEES	FOR	UTILITY AND REISS	UE	1501	1,330	2501	665	Utility issue fee (or reissue)		
Total Claims =				Fee from		1502	480	2502	240	Design issue fee		
Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee Code (\$) 1202 18 2202 9 1201 86 2201 43 1203 290 2203 145 1204 86 2204 43 1205 18 2205 9 1205 18 2205 9 1206 18 2205 9 1207 18 2205 9 1208 18 2205 9 1209 18 2205 9 1200 18 2205 9 1200 18 2205 9 1201 18 2205 9 1202 18 2205 9 1203 18 2205 9 1204 18 2205 9 1205 18 2205 9 1206 18 18 1207 50 1807 50 1806 180 1806 180 1806 180 Submission of Information Disclosure Stmt 1807 50 1806 180 1806 180 Submission of Information Disclosure Stmt 1809 770 2809 385 1800 770 2809 385 1810 770 2810 385 1810 770 2810 385 1800 770 2810 385 1800 770 2810 385 1800 770 2810 385 1800 770 2801 385 1800 770 385 1800 770 385 1800 770 385 1800 770 385	,		Extra C		Fee Paid	1503	640	2503	320	Plant issue fee		
Multiple Dependent Large Entity Small Entity Fee Fee Code (\$) Claims in excess of 20 1201 86 2201 43 1203 290 2203 145 Multiple dependent claims in excess of 20 1204 86 2204 43 Reissue independent claims over original patent recognized by the state of	Total Claims	-** =			ľ	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent Large Entity Small Entity Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 "Reissue independent claims over original patent" 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent" Stmt 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR § 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR § 1.129(b)) Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application		<u> </u>		- X		1807	50	1807	50			
Large Entity Small Entity Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1203 290 2203 145 Multiple dependent claims in expert claims over original patent 1204 86 2204 43 "Reissue claims in excess of 20 and over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1802 1 40 8021 40 Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR § 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR § 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application			<u> </u>			1806	180	1806	180			
Fee Code (\$) Fee Description 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims in over original patent 1204 86 2204 43 "Reissue claims in excess of 20 1205 18 2205 9 "Reissue claims in excess of 20 1206 and over original patent 1207 2810 385 Filing a submission after final rejection (37 CFR § 1.129(a)) 1208 385 For each additional invention to be examined (37 CFR § 1.129(b)) 1209 2810 385 For each additional invention to be examined (37 CFR § 1.129(b)) 1200 Request for Continued Examination (RCE) 1201 1802 900 Request for expedited examination of a design application	Large Entity					8021	40	8021	40			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims over original patent 1204 86 2204 43 "Reissue claims in excess of 20 and over original patent" 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent" 1810 770 2810 385 For each additional invention to be examined (37 CFR § 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application	Code (\$)	Code	(\$)		-	1809	770	2809	385	Filing a submission after final rejection		
1203 290 2203 145 Multiple dependent claims, if not paid 1204 86 2204 43 "Reissue independent claims over original patent" 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent" 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application						1810	770	2810	385			
1204 86 2204 43 "Reissue independent claims over original patent" 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent" 1206 18 2205 9 "Reissue claims in excess of 20 and over original patent" 1207 18 2205 9 "Reissue claims in excess of 20 and over original patent" 1208 1801 770 2801 385 Request for Continued Examination (RCE) 1209 1802 900 Request for expedited examination of a design application				•		1		,				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1802 900 Request for expedited examination of a design application				** Reissue independe	ent claims	1801	770	2801	385			
SURTOTAL (2) (5) Other fee (specify)	1205 18	2205	9	** Reissue claims in	excess of 20	1802	900	1802	900			
00B101712 (2) (0)		SUBTOTAL (2) (\$)					Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)980	**or number previously paid, if greater; For Reissues, see above				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)980							

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Scott E. McPherson	Registration No. (Attorney/Agent)	53,307	Telephone	858-350-6100			
Signature		Glerom	Date	October 5, 2004				